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1270 Aberdeen St
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K6A 1K7
Canada

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D205-778-011
Job Sheet 199341



Part No: D205-778-011

Job Qty: 2 pcs

Part Name: Comfort Seat, Fits LH or RH



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 8/20/19

Job Tracking No:

Due Date: 9/13/19

Created By: Marie Lajeunesse

Type: SOLD

Description: *order 18928*

Note: DWG DSI 9508 REV A , D3800 REV B , IIN D205-778 REV C IPP Rev:A 08-10-20 New Issue DD verified by:EC IPP Rev:B as per DSI 9508 DD 10.03-24 verified by:EC

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard Setup Hrs	Run Hrs	Workcenter/Supplier	Sign-off
110	Packaging 1 - Pick Kit	2 pcs ✓		9/13/19	0.00	0.00	Packaging 1 - 1	
							Packaging 1 - 2	
							Packaging 1 - 3	
							Packaging 1 - 4	
							Packaging 1 - 5	
							Packaging 1 - 6	
							Packaging 1 - 7	
							Packaging 1 - 8	
							Packaging 1 - 9	
							Packaging 1 - 10	
							Packaging 1 - 11	
							Packaging 1 - 12	
							Packaging 1 - 13	
							Packaging 1 - 14	
							Packaging 1 - 15	
							Packaging 1 - 16	
							Packaging 1 - 17	
							Packaging 1 - 18	
							Packaging 1 - 19	
							Packaging 1 - 20	
							Packaging 1 - 21	
							Packaging 1 - 22	
							Packaging 1 - 23	
							Packaging 1 - 24	
							Packaging 1 - 25	
							Packaging 1 - 26	
							Packaging 1 - 27	
							Packaging 1 - 28	
							Packaging 1 - 29	
							Packaging 1 - 30	



Container No: S219894



Part: D205-778-011

Job No: 199341

Serial No/Batch: S219894

Revision:

Inspector:

Exp Date:

Instructions: TC STC SH08-37 Issue Date: ~~FAA STC~~ SR027041

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1270 Aberdeen Street
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CANADA
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					Packaging 1 - 31	
					Packaging 1 - 32	
					Packaging 1 - 33	
					Packaging 1 - 34	
					Packaging 1 - 35	
					Packaging 1 - 36	
120 QC 4	2 pcs	9/13/19	0.00 0.00	QC 4 - 28		
				QC 4 - 58		
				QC 4 - 69		
				QC 4 - 9		
				QC 4 - 46		
				QC 4 - 68		
				QC 4 - 72		
				QC 4 - 74		
130 Packaging 3-1 - Stock - B4B 2 pcs		9/13/19	0.00 0.00	QC 4 - 75		
				Packaging 3 - 1 - B4B		
				Packaging 3 - 2 - B4B		
				Packaging 3 - 3 - B4B		
				Packaging 3 - 4 - B4B		
				Packaging 3 - 5 - B4B		
				Packaging 3 - 6 - B4B		
				Packaging 3 - 7 - B4B		
				Packaging 3 - 8 - B4B		
				Packaging 3 - 9 - B4B		
				Packaging 3 - 10 - B4B		
				Packaging 3 - 11 - B4B		
				Packaging 3 - 12 - B4B		
				Packaging 3 - 13 - B4B		
				Packaging 3 - 14 - B4B		
				Packaging 3 - 15 - B4B		
				Packaging 3 - 16 - B4B		
				Packaging 3 - 17 - B4B		
				Packaging 3 - 18 - B4B		
				Packaging 3 - 19 - B4B		
				Packaging 3 - 20 - B4B		
				Packaging 3 - 21 - B4B		
				Packaging 3 - 22 - B4B		
				Packaging 3 - 23 - B4B		
				Packaging 3 - 24 - B4B		
				Packaging 3 - 25 - B4B		
				Packaging 3 - 26 - B4B		
				Packaging 3 - 27 - B4B		
				Packaging 3 - 28 - B4B		
				Packaging 3 - 29 - B4B		
				Packaging 3 - 30 - B4B		
				Packaging 3 - 31 - B4B		
				Packaging 3 - 32 - B4B		
				Packaging 3 - 33 - B4B		
				Packaging 3 - 34 - B4B		
				Packaging 3 - 35 - B4B		
				Packaging 3 - 36 - B4B		
135 DC - 1 - B4B	2 pcs	9/13/19	0.00 0.00	DC - 1 - B4B		
				DC - 2 - B4B		
140 QC 21 - FG	2 pcs	9/13/19	0.00 0.00	QC 21 - FG - 21		
				QC 21 - FG - 70		
				QC 21 - SA - 53		

DAS
78
9-8910/4/
2019DAS
78
9-8910/4/
2019DAS
21
9-89
OCT 04 2019DAS
21
9-89
OCT 04 2019

FG017

Part Op 110 - (Pick Kit)
 Descriptions: 120 - (QC4- 100% inspect kits for completeness)
 130 - Identify and pack for shipping as per PPP D205-778-011

135 - (Document Control) Photocopy bluefile & type labels per PPP D205-778-011 CHG 003

140 - (QC21- Final Inspection - Work Order Release)

011718

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
AN525-10R8	Screw	16 Ea (8 ea)	110-Packaging 1 - Pick Kit	FM135058-3
AN970-3	Washer	16 Ea (8 ea)	110-Packaging 1 - Pick Kit	5082331
BSP-42	Rivet	16 Ea (8 ea)	110-Packaging 1 - Pick Kit	FM134606-1
D3752-1	Seat Frame	2 pcs (1 ea) ✓	110-Packaging 1 - Pick Kit	E159614X152 19556
D3755-041	Seat Cushion	2 pcs (1 ea)	110-Packaging 1 - Pick Kit	5149245
D3756-041	Seat Cushion	2 pcs (1 ea)	110-Packaging 1 - Pick Kit	5166451
D3758-041	Clamp	4 pcs (2 ea)	110-Packaging 1 - Pick Kit	E116865
D3777-041	Clamp	4 pcs (2 ea)	110-Packaging 1 - Pick Kit	3299029
D3800-3-200	Hook And Loop Strip (2" Hard)	4 pcs (2 ea)	110-Packaging 1 - Pick Kit	3184031
MS21042L3	Nut	16 Ea (8 ea)	110-Packaging 1 - Pick Kit	3204283
NAS1149D0332J	Washer	16 Ea (8 ea)	110-Packaging 1 - Pick Kit	5209100
NAS1149DN616J	Washer	32 Ea (16 ea)	110-Packaging 1 - Pick Kit	5157589

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
110-Packaging 1 - Pick Kit	AN525-10R8	16	184	0
	AN970-3	16	141	0
	BSP-42	16	561	0
	D3752-1	2	1	0
	D3755-041	2	4	0
	D3756-041	2	3	0
	D3758-041	4	15	0
	D3777-041	4	0	0
	D3800-3-200	4	146	0
	MS21042L3	16	1,849	0
	NAS1149D0332J	16	2,166	0
	NAS1149DN616J	32	317	0

Part Specifications

Specifications could not be found.

Plex 8/20/19 10:41 AM Dart.lajeunesse.marie

Entered: _____ Date: _____

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐



Job: _____ Part No. _____		DISPOSITION Rework ☐ ☐ Scrap ☐ ☐ Use-as-is ☐ ☐		DEPARTMENT/PROCESS Skid-tube ☐ ☐ ☐ ☐ ☐ ☐ Machining ☐ ☐ ☐ ☐ ☐ ☐ Large Fab ☐ ☐ ☐ ☐ ☐ ☐				Cross tube ☐ ☐ ☐ ☐ ☐ ☐ Small Fab ☐ ☐ ☐ ☐ ☐ ☐ Finishing ☐ ☐ ☐ ☐ ☐ ☐				Eng. (Non-AW) ☐ ☐ ☐ ☐ ☐ ☐ Prod. Eng. Coord. ☐ ☐ ☐ ☐ ☐ ☐ Rec/Store/Packaging ☐ ☐ ☐ ☐ ☐ ☐				Engineering ☐ ☐ ☐ ☐ ☐ ☐ Water Jet ☐ ☐ ☐ ☐ ☐ ☐ Supplier ☐ ☐ ☐ ☐ ☐ ☐ Quality ☐ ☐ ☐ ☐ ☐ ☐			
Date : _____		Sequence #: _____		QTY Affected : _____		MRB (QS1042)													
Description Work Order Deviation				Disposition															
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐				FAULT CATEGORY															
				Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐				Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐				Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐				Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread ☐			
				Other/Details: _____															
				Completed By				Lead hand / Supervisor				QC / QA Coordinator							

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIN-D205-778 REV. B
AND INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D205-778 REV. 1

REF TCCA STC: SH08-37

REF FAA STC: SR02704NY

REF EASA STC: EASA.IM.R.S.01518

PURPOSE:

To provide instructions to allow the hook strip (ie. velcro) on the D3752-1 Seat Frame to be fastened with rivets.

CHANGE:

D205-778-011 Comfort Seat Kits at CHG 002 have rivets and washers that may be installed to fully secure the D3800-3-200-060 Hook Strip to the D3752-1 Seat Frame. The parts list of Installation Instructions IIN-D205-778 and Instructions for Continued Airworthiness ICA-D205-778 is amended as shown below. Installation of the rivets is optional.

PARTS LIST

QTY -011	Part Number	Description
X	D205-778-011	Comfort Seat Kit
8	BSP-42	Rivet (Add)
16	NAS1149DN616J	Washer (or AN960JD6L) (Add)

INSTALLATION INSTRUCTIONS

Install the BSP-42 rivets as detailed below, see Figure 1 of this service instruction as reference:

- 1) Ensure location of D3800-3-200-060 Hook Strip lines up with loop strip on seat cushions.
- 2) Drill D3752-1 Seat Frame using 9/64" (Ø0.141) drill in appropriate locations: ensure rivet location will not interfere (contact) with the OEM metal seat frame. Deburr hole.
- 3) Install each BSP-42 rivet with qty(2) NAS1149DN616J washers (one on either side of the plastic seat frame). It is acceptable to substitute longer/shorter BSP rivets or thicker NAS1149DN632J washers to ensure proper fit.

UPGRADE KIT

For D205-778-011 Comfort Seat Kits at CHG 001, the DSI-9508-011 Rivet Kit is available from Dart:

QTY -011	Part Number	Description
X	DSI-9508-011	Rivet Kit
8	BSP-42	Rivet
16	NAS1149DN616J	Washer (or AN960JD6L)

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: 
D. SHEPHERD (DE # 02)

DATE: 10.03.02

CERT. NO.: SH08-37

ISSUE NO.: 1

A	NEW ISSUE	CP	10.03.02
REV.	DESCRIPTION	BY	DATE
DESIGN	qp	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	qp		
CHECKED	js	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9508	SHEET 1 OF 2
APPROVED	js	TITLE	SCALE
DE APPR.	js	RIVET KIT	NTS
DATE	10.03.02	COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

5.0 PARTS LIST

Qty -011	Qty -013	Qty -015	Qty -023	Qty -025	Part Number	Description
X			1	1	D205-778-011	COMFORT SEAT KIT (FITS LH & RH)
	X		1		D205-778-013	SEAT TRACK EXTENSION KIT (FITS LH & RH)
		X		1	D212-778-015	SEAT TRACK EXTENSION KIT (FITS LH & RH)
			X		D205-778-023	COMFORT SEAT W/ SEAT TRACK EXTENSION KIT (FITS LH & RH)
				X	D212-778-025	COMFORT SEAT W/ SEAT TRACK EXTENSION KIT (FITS LH & RH)
					D3732-1	SEAT FRAME
					D3755-041	CUSHION
1					D3756-041	CUSHION
2					D3758-041	CLAMP ASSEMBLY
*2					D3758-1	CLAMP
*2					D2182B028	RUBBER CUSHION
2					D3777-041	CLAMP ASSEMBLY
*2					D3777-1	CLAMP
*2					D2182B013	RUBBER CUSHION
1					D3800-3-200-060	HOOK STRIP
	2				D5227-1	SEAT TRACK
		2			D5227-3	SEAT TRACK
	1	1			D5230-1	MOUNTING PLATE
	1	1			D5230-3	MOUNTING PLATE
	2	2			D5230-5	MOUNTING BRACKET
	2	2			AN3-4A	BOLT
	2	2			AN3-6A	BOLT
					AN525-10R6	SCREW
3					AN970-5	WASHER
	**A/R	**A/R			CR3212-5	RIVET, FLUSH HEAD
	**A/R	**A/R			CR3213-5	RIVET, UNIVERSAL HEAD
5	4	4			MS21042-3	NUT (OR MS21042-3)
	74	58			MS27039-1-15	SCREW
3	82	66			NAS1149D0932J	WASHER (OR AN960JD10)

* REFERENCE ONLY. PARTS ARE INCLUDED IN ASSEMBLY ABOVE.

** NOT SUPPLIED.